

Explosives Workers, Ordnance Handling Experts, and Blasters (47-5031)

Occupation description: Place and detonate explosives to demolish structures or to loosen, remove, or displace earth, rock, or other materials. May perform specialized handling, storage, and accounting procedures. Includes seismograph shooters. Excludes "Earth Drillers, Except Oil and Gas" (47-5021) who may also work with explosives.

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	40	47	17.5	1	1	2
United States	6,800	6,800	0.0	0	140	140

Job outlook

Alaska: Alaska's employment growth is strong with low employment opportunities. [Read more.](#)

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	24.19	n/a	16.02	23.69	33.56
Alaska	28.24	30.51	32.78	24.71	30.50	36.49
Balance of State	26.33	30.17	34.01	24.40	30.88	35.52

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
46	5	10.9	41.9	25.6

2012 Potential Supply

Qualified but working in another occupation	8
Currently employed in a lower paid occupation	2
UI claimants previously working in occupation	5

2012 ALEXsys Employment Data

Number of registrants	93
Number of job position postings	5
Ratio of registrants to job position postings	18.6

2011 Alaska Licensing Information

Explosives Handler: 194 licensed

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent

Work experience: None

On-the-job training: Moderate-term on-the-job training

Training Resources

	Degree
Alaska Teamster-Employer Service Training Trust	
Mining Safety and Health Administration	
Alaska West Training Center	
Permit Required Confined Space Entry - S01	
Permit Required Confined Space Entry and Fire Watch - S01a	
Permit Required Confined Space Rescue - S02	
Arctic Safety Training and Consulting	
Confined Space Entry & SCBA	
Confined Space Rescue	
Beacon OHSS	
Confined Space Entry (OSHA and NSTC Offered)	
Confined Space Rescue (OSHA)	
Center for Employment Education	
Mining Safety and Health Administration	
Delta Mine Training Center	
Health, Safety, and Environmental	
Underground Mine Training	
	Degree

Environmental Management Inc

Confined Space Entry

Certificate

Degree

Northern Industrial Training

MSHA: Inexperienced Surface Miner, Palmer

Degree

Satori Group Inc

Confined Space Entry

Certificate

Degree

University of Alaska, Mining and Petroleum Training Service

Confined Space Entry

Mine Safety and Health Administration Part 48 Refresher

Mine Safety and Health Administration Part 48 Surface New Miner

Mine Safety and Health Administration Part 48 Underground New Miner

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